

Amendments to the Claim:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Note: Claims 11-16, as presented September 24, 2001, have been renumbered 12-17, as there was already a claim 11 originally filed.

Listing of Claims:

1 (currently amended). A method for treating or preventing a condition in the tissue of the organ(s) of a mammal, said condition caused by ischemia of the tissue, comprising administering a pharmaceutically ~~an~~ effective dose of (1) α -MSH and/or an α -MSH equivalent, and (2) EPO and/or an EPO equivalent to the ~~individual~~ mammal in need thereof.

2 (currently amended). A method according to claim 1 wherein the organ, is selected from the group consisting of kidney, liver, brain, heart, muscles, bone marrow, skin, skeleton, lungs, the respiratory tract, spleen, exocrine glands, bladder, endocrine glands, reproduction organs including the fallopian tubes, eye, ear, vascular system, the ~~gastrointestinal~~ gastrointestinal tract including small intestines, colon and rectum and canalis analis and prostate gland[[,]].

3 (cancelled).

4 (previously presented). A method of claim 1 wherein the condition is caused by coronary artery disease.

5 (previously presented). A method of claim 1 wherein the dose of α -MSH and/or of an α -MSH equivalent or a EPO and/or an EPO equivalent or a combination thereof is administered prophylactically for preventing the establishment of the condition or any symptom of the condition or for preventing a progress of the condition or of any symptom of the condition.

6-10 (cancelled).

11 (withdrawn). A pharmaceutical composition comprising a combination of α -MSH or and/or α -MSH equivalent and EPO and/or an EPO equivalent together with a pharmaceutically acceptable carrier.

~~11~~ 12 (cancelled).

~~12~~ 13 (previously presented). The method of claim 1 where the condition is caused by stenosis.

~~13~~ 14 (previously presented). The method of claim 1 where the condition is selected from the group consisting of atheromatous disease with thrombosis, embolism from the heart or from blood vessel from any organ, vasospasm, aortic aneurysm or aneurisms in other organs, thoracal or abdominal or dissecting aortic aneurysm, hypotension due to heart disease, hypotension due to systemic disease including infection or allergic reactions and hypotension due to one or more toxic compound or poison(s) or drug(s).

~~14~~ 15 (previously presented). The method of claim 1 where the condition is caused by ischemia secondary to a condition or disease selected from the group consisting of diabetes mellitus, hyperlipidaemia, thromboangiitis obliterans (Buerger's disease), Takayasu's syndrome, arteritis temporalis, mucocutaneous lymph node syndrome (Kawasaki disease), cardiovascular syphilis, connective tissue disorders, phlegmasia coerulea dolens, blood vessel trauma and organ transplantation.

~~15~~ 16 (previously presented). The method of claim 1 where the condition is caused by surgery of one or more organs, transplantation of one or more organs, surgical insertion transplants, devices, grafts, prostheses or other biomedical compounds or devices.

~~16~~ 17 (previously presented). The method of claim 1 where the ischemia is due to septic shock or conditions associated with systemic hypotension.